

**Southwest Region Planning Commission**  
**Long-term Occupational Projections, 2016 to 2026**

SOC Code	Occupation Title	2016	2026	Numeric	Percent	Average Annual Openings			Outlook	Entry-Level Occupational Preparation		
		Estimated	Projected	Change	Change	Exits <sup>1</sup>	Transfers <sup>2</sup>	Total <sup>3</sup>		Education	Experience	Job Training
Total, All Occupations		43,692	45,553	1,861	4.3%	2,109	2,731	5,026				
11-0000	Management Occupations	2,843	2,987	144	5.1%	88	134	236				
11-1000	Top Executives	761	797	36	4.7%	17	44	65				
11-1011	Chief Executives	69	63	-6	-8.7%	2	3	4		Bachelor's degree	5 yrs. or more	None
11-1021	General and Operations Managers	619	658	39	6.3%	13	38	55		Bachelor's degree	5 yrs. or more	None
11-1031	Legislators	73	76	3	4.1%	2	3	5		Bachelor's degree	Less than 5 yrs.	None
11-2000	Advertising, Marketing, Promotions, Public Relations, and Sales Managers	223	239	16	7.2%	5	14	21				
11-2011	Advertising and Promotions Managers	n	n	n	n	n	n	n		Bachelor's degree	Less than 5 yrs.	None
11-2021	Marketing Managers	73	79	6	8.2%	2	5	8	✓	Bachelor's degree	5 yrs. or more	None
11-2022	Sales Managers	121	131	10	8.3%	3	8	12	✓	Bachelor's degree	Less than 5 yrs.	None
11-2031	Public Relations and Fundraising Managers	n	n	n	n	n	n	n		Bachelor's degree	5 yrs. or more	None
11-3000	Operations Specialties Managers	461	502	41	8.9%	11	24	39				
11-3011	Administrative Services Managers	57	60	3	5.3%	2	3	5		Bachelor's degree	Less than 5 yrs.	None
11-3021	Computer and Information Systems Managers	67	73	6	9.0%	1	4	6	✓	Bachelor's degree	5 yrs. or more	None
11-3031	Financial Managers	201	230	29	14.4%	5	11	19	✓	Bachelor's degree	5 yrs. or more	None
11-3051	Industrial Production Managers	53	52	-1	-1.9%	1	2	3		Bachelor's degree	5 yrs. or more	None
11-3061	Purchasing Managers	n	n	n	n	n	n	n		Bachelor's degree	5 yrs. or more	None
11-3071	Transportation, Storage, and Distribution Managers	n	n	n	n	n	n	n		HS diploma/equivalent	5 yrs. or more	None
11-3111	Compensation and Benefits Managers	n	n	n	n	n	n	n		Bachelor's degree	5 yrs. or more	None
11-3121	Human Resources Managers	43	45	2	4.7%	1	2	3		Bachelor's degree	5 yrs. or more	None
11-3131	Training and Development Managers	n	n	n	n	n	n	n		Bachelor's degree	5 yrs. or more	None
11-9000	Other Management Occupations	1,398	1,449	51	3.6%	55	52	112				
11-9013	Farmers, Ranchers, and Other Agricultural Managers	490	475	-15	-3.1%	28	7	33		HS diploma/equivalent	5 yrs. or more	None
11-9021	Construction Managers	115	122	7	6.1%	3	5	9		Bachelor's degree	None	Moderate-term OJT
11-9031	Education Administrators, Preschool and Childcare Center/Program	n	n	n	n	n	n	n		Bachelor's degree	Less than 5 yrs.	None
11-9032	Education Administrators, Elementary and Secondary School	101	104	3	3.0%	3	5	8		Master's degree	5 yrs. or more	None
11-9033	Education Administrators, Postsecondary	70	75	5	7.1%	2	3	5	✓	Master's degree	Less than 5 yrs.	None
11-9039	Education Administrators, All Other	n	n	n	n	n	n	n		Bachelor's degree	Less than 5 yrs.	None
11-9041	Architectural and Engineering Managers	51	53	2	3.9%	1	2	3		Bachelor's degree	5 yrs. or more	None
11-9051	Food Service Managers	67	73	6	9.0%	2	5	8	✓	HS diploma/equivalent	Less than 5 yrs.	None
11-9081	Lodging Managers	n	n	n	n	n	n	n		HS diploma/equivalent	Less than 5 yrs.	None
11-9111	Medical and Health Services Managers	67	78	11	16.4%	2	4	7	✓	Bachelor's degree	Less than 5 yrs.	None
11-9121	Natural Sciences Managers	n	n	n	n	n	n	n		Bachelor's degree	5 yrs. or more	None
11-9131	Postmasters and Mail Superintendents	n	n	n	n	n	n	n		HS diploma/equivalent	Less than 5 yrs.	Moderate-term OJT
11-9141	Property, Real Estate, and Community Association Managers	39	43	4	10.3%	2	1	3		HS diploma/equivalent	Less than 5 yrs.	None
11-9151	Social and Community Service Managers	87	103	16	18.4%	3	5	10	✓	Bachelor's degree	Less than 5 yrs.	None
11-9161	Emergency Management Directors	n	n	n	n	n	n	n		Bachelor's degree	5 yrs. or more	None
11-9199	Managers, All Other	234	247	13	5.6%	6	10	17		Bachelor's degree	Less than 5 yrs.	None
13-0000	Business and Financial Operations Occupations	1,365	1,426	61	4.5%	42	82	130				
13-1000	Business Operations Specialists	894	933	39	4.4%	27	55	86				
13-1022	Wholesale and Retail Buyers, Except Farm Products	n	n	n	n	n	n	n		Bachelor's degree	None	Moderate-term OJT
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	106	103	-3	-2.8%	3	6	9		Bachelor's degree	None	Moderate-term OJT
13-1031	Claims Adjusters, Examiners, and Investigators	80	74	-6	-7.5%	2	4	5		HS diploma/equivalent	None	Long-term OJT
13-1032	Insurance Appraisers, Auto Damage	n	n	n	n	n	n	n		Postsec. non-degree award	None	Moderate-term OJT
13-1041	Compliance Officers	38	39	1	2.6%	1	2	3		Bachelor's degree	None	Moderate-term OJT
13-1051	Cost Estimators	38	41	3	7.9%	1	3	4		Bachelor's degree	None	Moderate-term OJT
13-1071	Human Resources Specialists	85	87	2	2.4%	2	6	8		Bachelor's degree	None	None
13-1075	Labor Relations Specialists	n	n	n	n	n	n	n		Bachelor's degree	Less than 5 yrs.	None
13-1081	Logisticians	n	n	n	n	n	n	n		Bachelor's degree	None	None
13-1111	Management Analysts	95	102	7	7.4%	3	5	9	✓	Bachelor's degree	Less than 5 yrs.	None
13-1121	Meeting, Convention, and Event Planners	44	44	0	0.0%	2	3	5		Bachelor's degree	None	None
13-1131	Fundraisers	42	46	4	9.5%	1	3	4		Bachelor's degree	None	None

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						Exits <sup>1</sup>	Transfers <sup>2</sup>	Total <sup>3</sup>		Education	Experience	Job Training
13-1141	Compensation, Benefits, and Job Analysis Specialists	n	n	n	n	n	n	n		Bachelor's degree	Less than 5 yrs.	None
13-1151	Training and Development Specialists	46	52	6	13.0%	2	3	6	✓	Bachelor's degree	Less than 5 yrs.	None
13-1161	Market Research Analysts and Marketing Specialists	82	94	12	14.6%	2	6	9	✓	Bachelor's degree	None	None
13-1199	Business Operations Specialists, All Other	167	181	14	8.4%	6	10	17	✓	Bachelor's degree	None	None
13-2000	Financial Specialists	471	493	22	4.7%	14	26	42				
13-2011	Accountants and Auditors	249	265	16	6.4%	8	15	25		Bachelor's degree	None	None
13-2021	Appraisers and Assessors of Real Estate	n	n	n	n	n	n	n		Bachelor's degree	None	Long-term OJT
13-2031	Budget Analysts	n	n	n	n	n	n	n		Bachelor's degree	None	None
13-2041	Credit Analysts	n	n	n	n	n	n	n		Bachelor's degree	None	None
13-2051	Financial Analysts	n	n	n	n	n	n	n		Bachelor's degree	None	None
13-2052	Personal Financial Advisors	n	n	n	n	n	n	n		Bachelor's degree	None	Long-term OJT
13-2053	Insurance Underwriters	n	n	n	n	n	n	n		Bachelor's degree	None	Moderate-term OJT
13-2061	Financial Examiners	n	n	n	n	n	n	n		Bachelor's degree	None	Long-term OJT
13-2071	Credit Counselors	n	n	n	n	n	n	n		Bachelor's degree	None	Moderate-term OJT
13-2072	Loan Officers	n	n	n	n	n	n	n		Bachelor's degree	None	Moderate-term OJT
13-2081	Tax Examiners and Collectors, and Revenue Agents	27	28	1	3.7%	1	1	2		Bachelor's degree	None	Moderate-term OJT
13-2082	Tax Preparers	40	43	3	7.5%	2	2	4		HS diploma/equivalent	None	Moderate-term OJT
13-2099	Financial Specialists, All Other	n	n	n	n	n	n	n		Bachelor's degree	None	Moderate-term OJT
15-0000	Computer and Mathematical Occupations	583	634	51	8.7%	10	28	43				
15-1100	Computer Occupations	507	542	35	6.9%	9	25	38				
15-1121	Computer Systems Analysts	95	94	-1	-1.1%	2	4	6		Bachelor's degree	None	None
15-1122	Information Security Analysts	n	n	n	n	n	n	n		Bachelor's degree	Less than 5 yrs.	None
15-1131	Computer Programmers	n	n	n	n	n	n	n		Bachelor's degree	None	None
15-1132	Software Developers, Applications	95	116	21	22.1%	1	5	8	✓	Bachelor's degree	None	None
15-1133	Software Developers, Systems Software	n	n	n	n	n	n	n		Bachelor's degree	None	None
15-1134	Web Developers	42	46	4	9.5%	1	2	3		Associate's degree	None	None
15-1141	Database Administrators	n	n	n	n	n	n	n		Bachelor's degree	None	None
15-1142	Network and Computer Systems Administrators	78	81	3	3.8%	1	4	5		Bachelor's degree	None	None
15-1143	Computer Network Architects	n	n	n	n	n	n	n		Bachelor's degree	5 yrs. or more	None
15-1151	Computer User Support Specialists	104	111	7	6.7%	2	6	9	✓	Some college, no degree	None	None
15-1152	Computer Network Support Specialists	n	n	n	n	n	n	n		Associate's degree	None	None
15-1199	Computer Occupations, All Other	n	n	n	n	n	n	n		Bachelor's degree	None	None
15-2000	Mathematical Science Occupations	76	92	16	21.1%	2	4	8				
15-2011	Actuaries	n	n	n	n	n	n	n		Bachelor's degree	None	Long-term OJT
15-2031	Operations Research Analysts	n	n	n	n	n	n	n		Bachelor's degree	None	None
15-2041	Statisticians	n	n	n	n	n	n	n		Master's degree	None	None
17-0000	Architecture and Engineering Occupations	631	687	56	8.9%	17	30	53				
17-1000	Architects, Surveyors, and Cartographers	23	25	2	8.7%	1	1	2				
17-1011	Architects, Except Landscape and Naval	n	n	n	n	n	n	n		Bachelor's degree	None	Internship/residency
17-1021	Cartographers and Photogrammetrists	n	n	n	n	n	n	n		Bachelor's degree	None	None
17-1022	Surveyors	n	n	n	n	n	n	n		Bachelor's degree	None	Internship/residency
17-2000	Engineers	389	425	36	9.3%	9	17	30				
17-2031	Biomedical Engineers	n	n	n	n	n	n	n		Bachelor's degree	None	None
17-2041	Chemical Engineers	n	n	n	n	n	n	n		Bachelor's degree	None	None
17-2051	Civil Engineers	29	32	3	10.3%	1	2	3		Bachelor's degree	None	None
17-2061	Computer Hardware Engineers	n	n	n	n	n	n	n		Bachelor's degree	None	None
17-2071	Electrical Engineers	n	n	n	n	n	n	n		Bachelor's degree	None	None
17-2072	Electronics Engineers, Except Computer	n	n	n	n	n	n	n		Bachelor's degree	None	None
17-2081	Environmental Engineers	n	n	n	n	n	n	n		Bachelor's degree	None	None
17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	n	n	n	n	n	n	n		Bachelor's degree	None	None
17-2112	Industrial Engineers	107	125	18	16.8%	3	5	10	✓	Bachelor's degree	None	None
17-2131	Materials Engineers	n	n	n	n	n	n	n		Bachelor's degree	None	None

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17-2141	Mechanical Engineers	114	119	5	4.4%	2	5	7		Bachelor's degree	None	None
17-2199	Engineers, All Other	71	77	6	8.5%	2	3	6	✓	Bachelor's degree	None	None
17-3000	Drafters, Engineering Technicians, and Mapping Technicians	219	237	18	8.2%	7	12	21				
17-3011	Architectural and Civil Drafters	33	37	4	12.1%	1	2	3		Associate's degree	None	None
17-3013	Mechanical Drafters	n	n	n	n	n	n	n		Associate's degree	None	None
17-3019	Drafters, All Other	n	n	n	n	n	n	n		Associate's degree	None	None
17-3022	Civil Engineering Technicians	n	n	n	n	n	n	n		Associate's degree	None	None
17-3023	Electrical and Electronics Engineering Technicians	n	n	n	n	n	n	n		Associate's degree	None	None
17-3024	Electro-Mechanical Technicians	n	n	n	n	n	n	n		Associate's degree	None	None
17-3026	Industrial Engineering Technicians	63	68	5	7.9%	2	3	5	✓	Associate's degree	None	None
17-3027	Mechanical Engineering Technicians	40	42	2	5.0%	1	2	3		Associate's degree	None	None
17-3029	Engineering Technicians, Except Drafters, All Other	29	30	1	3.4%	1	2	3		Associate's degree	None	None
17-3031	Surveying and Mapping Technicians	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
19-0000	Life, Physical, and Social Science Occupations	165	182	17	10.3%	5	10	17				
19-1000	Life Scientists	26	28	2	7.7%	1	2	3				
19-1011	Animal Scientists	n	n	n	n	n	n	n		Bachelor's degree	None	None
19-1013	Soil and Plant Scientists	n	n	n	n	n	n	n		Bachelor's degree	None	None
19-1023	Zoologists and Wildlife Biologists	n	n	n	n	n	n	n		Bachelor's degree	None	None
19-1029	Biological Scientists, All Other	n	n	n	n	n	n	n		Bachelor's degree	None	None
19-1031	Conservation Scientists	n	n	n	n	n	n	n		Bachelor's degree	None	None
19-1032	Foresters	n	n	n	n	n	n	n		Bachelor's degree	None	None
19-1099	Life Scientists, All Other	n	n	n	n	n	n	n		Bachelor's degree	None	None
19-2000	Physical Scientists	25	26	1	4.0%	0	2	2				
19-2012	Physicists	n	n	n	n	n	n	n		Doctoral/professional degree	None	None
19-2031	Chemists	n	n	n	n	n	n	n		Bachelor's degree	None	None
19-2032	Materials Scientists	n	n	n	n	n	n	n		Bachelor's degree	None	None
19-2041	Environmental Scientists and Specialists, Including Health	n	n	n	n	n	n	n		Bachelor's degree	None	None
19-2042	Geoscientists, Except Hydrologists and Geographers	n	n	n	n	n	n	n		Bachelor's degree	None	None
19-2099	Physical Scientists, All Other	n	n	n	n	n	n	n		Bachelor's degree	None	None
19-3000	Social Scientists and Related Workers	59	65	6	10.2%	2	3	6				
19-3031	Clinical, Counseling, and School Psychologists	39	41	2	5.1%	1	2	3		Doctoral/professional degree	None	Internship/residency
19-3039	Psychologists, All Other	n	n	n	n	n	n	n		Master's degree	None	Internship/residency
19-3051	Urban and Regional Planners	n	n	n	n	n	n	n		Master's degree	None	None
19-3091	Anthropologists and Archeologists	n	n	n	n	n	n	n		Master's degree	None	None
19-4000	Life, Physical, and Social Science Technicians	55	63	8	14.5%	2	4	7				
19-4021	Biological Technicians	n	n	n	n	n	n	n		Bachelor's degree	None	None
19-4031	Chemical Technicians	n	n	n	n	n	n	n		Associate's degree	None	Moderate-term OJT
19-4091	Environmental Science and Protection Technicians, Including Health	n	n	n	n	n	n	n		Associate's degree	None	None
19-4099	Life, Physical, and Social Science Technicians, All Other	n	n	n	n	n	n	n		Associate's degree	None	None
21-0000	Community and Social Service Occupations	790	893	103	13.0%	35	57	102				
21-1000	Counselors, Social Workers, and Other Community and Social Service Specialists	634	722	88	13.9%	27	46	82				
21-1011	Substance Abuse and Behavioral Disorder Counselors	n	n	n	n	n	n	n	✓	Bachelor's degree	None	None
21-1012	Educational, Guidance, School, and Vocational Counselors	90	95	5	5.6%	3	6	9		Master's degree	None	None
21-1014	Mental Health Counselors	n	n	n	n	n	n	n	✓	Master's degree	None	Internship/residency
21-1015	Rehabilitation Counselors	50	55	5	10.0%	2	3	5	✓	Master's degree	None	None
21-1019	Counselors, All Other	n	n	n	n	n	n	n		Master's degree	None	None
21-1021	Child, Family, and School Social Workers	42	46	4	9.5%	2	3	5	✓	Bachelor's degree	None	None
21-1022	Healthcare Social Workers	51	59	8	15.7%	2	4	7	✓	Master's degree	None	Internship/residency
21-1023	Mental Health and Substance Abuse Social Workers	n	n	n	n	n	n	n		Master's degree	None	Internship/residency
21-1029	Social Workers, All Other	n	n	n	n	n	n	n		Bachelor's degree	None	None
21-1091	Health Educators	n	n	n	n	n	n	n		Bachelor's degree	None	None
21-1092	Probation Officers and Correctional Treatment Specialists	n	n	n	n	n	n	n		Bachelor's degree	None	Short-term OJT

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21-1093	Social and Human Service Assistants	188	218	30	16.0%	9	14	26	✓	HS diploma/equivalent	None	Short-term OJT
21-1094	Community Health Workers	n	n	n	n	n	n	n		HS diploma/equivalent	None	Short-term OJT
21-1099	Community and Social Service Specialists, All Other	41	49	8	19.5%	2	3	6	✓	Bachelor's degree	None	None
21-2000	Religious Workers	156	171	15	9.6%	8	11	21				
21-2111	Clergy	76	84	8	10.5%	4	5	10	✓	Bachelor's degree	None	Moderate-term OJT
21-2021	Directors, Religious Activities and Education	60	65	5	8.3%	3	5	8	✓	Bachelor's degree	Less than 5 yrs.	None
21-2099	Religious Workers, All Other	20	22	2	10.0%	1	1	2		Bachelor's degree	None	None
23-0000	Legal Occupations	134	135	1	0.7%	3	5	8				
23-1000	Lawyers, Judges, and Related Workers	78	77	-1	-1.3%	2	2	4				
23-1011	Lawyers	71	70	-1	-1.4%	1	2	3		Doctoral/professional degree	None	None
23-1022	Arbitrators, Mediators, and Conciliators	n	n	n	n	n	n	n		Bachelor's degree	Less than 5 yrs.	Moderate-term OJT
23-1023	Judges, Magistrate Judges, and Magistrates	n	n	n	n	n	n	n		Doctoral/professional degree	5 yrs. or more	Short-term OJT
23-2000	Legal Support Workers	56	58	2	3.6%	2	3	5				
23-2111	Paralegals and Legal Assistants	41	43	2	4.9%	1	3	4		Associate's degree	None	None
23-2091	Court Reporters	n	n	n	n	n	n	n		Postsec. non-degree award	None	Short-term OJT
23-2093	Title Examiners, Abstractors, and Searchers	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
23-2099	Legal Support Workers, All Other	n	n	n	n	n	n	n		Associate's degree	None	None
25-0000	Education, Training, and Library Occupations	3,438	3,587	149	4.3%	151	146	312				
25-1000	Postsecondary Teachers	547	587	40	7.3%	21	21	46				
25-1011	Business Teachers, Postsecondary	31	35	4	12.9%	1	1	2		Doctoral/professional degree	None	None
25-1021	Computer Science Teachers, Postsecondary	n	n	n	n	n	n	n		Doctoral/professional degree	None	None
25-1022	Mathematical Science Teachers, Postsecondary	n	n	n	n	n	n	n		Doctoral/professional degree	None	None
25-1031	Architecture Teachers, Postsecondary	n	n	n	n	n	n	n		Doctoral/professional degree	None	None
25-1042	Biological Science Teachers, Postsecondary	n	n	n	n	n	n	n		Doctoral/professional degree	None	None
25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	n	n	n	n	n	n	n		Doctoral/professional degree	None	None
25-1052	Chemistry Teachers, Postsecondary	n	n	n	n	n	n	n		Doctoral/professional degree	None	None
25-1053	Environmental Science Teachers, Postsecondary	n	n	n	n	n	n	n		Doctoral/professional degree	None	None
25-1054	Physics Teachers, Postsecondary	n	n	n	n	n	n	n		Doctoral/professional degree	None	None
25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	n	n	n	n	n	n	n		Doctoral/professional degree	None	None
25-1063	Economics Teachers, Postsecondary	n	n	n	n	n	n	n		Doctoral/professional degree	None	None
25-1064	Geography Teachers, Postsecondary	n	n	n	n	n	n	n		Doctoral/professional degree	None	None
25-1065	Political Science Teachers, Postsecondary	n	n	n	n	n	n	n		Doctoral/professional degree	None	None
25-1066	Psychology Teachers, Postsecondary	77	85	8	10.4%	3	3	7	✓	Doctoral/professional degree	None	None
25-1067	Sociology Teachers, Postsecondary	n	n	n	n	n	n	n		Doctoral/professional degree	None	None
25-1071	Health Specialties Teachers, Postsecondary	n	n	n	n	n	n	n		Doctoral/professional degree	Less than 5 yrs.	None
25-1072	Nursing Instructors and Teachers, Postsecondary	n	n	n	n	n	n	n		Doctoral/professional degree	Less than 5 yrs.	None
25-1081	Education Teachers, Postsecondary	61	64	3	4.9%	2	2	4		Doctoral/professional degree	Less than 5 yrs.	None
25-1082	Library Science Teachers, Postsecondary	n	n	n	n	n	n	n		Doctoral/professional degree	None	None
25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	n	n	n	n	n	n	n		Doctoral/professional degree	None	None
25-1113	Social Work Teachers, Postsecondary	n	n	n	n	n	n	n		Doctoral/professional degree	None	None
25-1121	Art, Drama, and Music Teachers, Postsecondary	97	108	11	11.3%	4	4	9	✓	Master's degree	None	None
25-1122	Communications Teachers, Postsecondary	n	n	n	n	n	n	n		Doctoral/professional degree	None	None
25-1123	English Language and Literature Teachers, Postsecondary	n	n	n	n	n	n	n		Doctoral/professional degree	None	None
25-1124	Foreign Language and Literature Teachers, Postsecondary	n	n	n	n	n	n	n		Doctoral/professional degree	None	None
25-1125	History Teachers, Postsecondary	n	n	n	n	n	n	n		Doctoral/professional degree	None	None
25-1126	Philosophy and Religion Teachers, Postsecondary	n	n	n	n	n	n	n		Doctoral/professional degree	None	None
25-1193	Recreation and Fitness Studies Teachers, Postsecondary	n	n	n	n	n	n	n		Doctoral/professional degree	None	None
25-1194	Vocational Education Teachers, Postsecondary	n	n	n	n	n	n	n		Bachelor's degree	Less than 5 yrs.	None
25-1199	Postsecondary Teachers, All Other	n	n	n	n	n	n	n		Doctoral/professional degree	None	None
25-2000	Preschool, Primary, Secondary, and Special Education School Teachers	1,592	1,636	44	2.8%	55	64	123				
25-2011	Preschool Teachers, Except Special Education	198	212	14	7.1%	9	11	21	✓	Associate's degree	None	None
25-2012	Kindergarten Teachers, Except Special Education	48	49	1	2.1%	2	3	5		Bachelor's degree	None	None

Southwest Region Planning Commission												
Long-term Occupational Projections, 2016 to 2026												
SOC Code	Occupation Title	2016 Estimated	2026 Projected	Numeric Change	Percent Change	Average Annual Openings			Outlook	Entry-Level Occupational Preparation		
						Exits <sup>1</sup>	Transfers <sup>2</sup>	Total <sup>3</sup>		Education	Experience	Job Training
25-2021	Elementary School Teachers, Except Special Education	414	423	9	2.2%	14	16	31		Bachelor's degree	None	None
25-2022	Middle School Teachers, Except Special and Career/Technical Education	266	271	5	1.9%	9	10	19		Bachelor's degree	None	None
25-2023	Career/Technical Education Teachers, Middle School	n	n	n	n	n	n	n		Bachelor's degree	Less than 5 yrs.	None
25-2031	Secondary School Teachers, Except Special and Career/Technical Education	452	463	11	2.4%	14	17	32		Bachelor's degree	None	None
25-2032	Career/Technical Education Teachers, Secondary School	31	31	0	0.0%	1	1	2		Bachelor's degree	Less than 5 yrs.	None
25-2051	Special Education Teachers, Preschool	n	n	n	n	n	n	n		Bachelor's degree	None	None
25-2052	Special Education Teachers, Kindergarten and Elementary School	83	85	2	2.4%	3	3	6		Bachelor's degree	None	None
25-2053	Special Education Teachers, Middle School	31	31	0	0.0%	1	1	2		Bachelor's degree	None	None
25-2054	Special Education Teachers, Secondary School	54	55	1	1.9%	2	2	4		Bachelor's degree	None	None
25-3000	Other Teachers and Instructors	403	434	31	7.7%	26	20	49				
25-3011	Adult Basic and Secondary Education and Literacy Teachers and Instructors	n	n	n	n	n	n	n		Bachelor's degree	None	None
25-3021	Self-Enrichment Education Teachers	130	154	24	18.5%	9	7	18	✓	HS diploma/equivalent	Less than 5 yrs.	None
25-3097	Teachers and Instructors, All Other, Except Substitute Teachers	205	211	6	2.9%	13	10	24		Bachelor's degree	None	None
25-3098	Substitute Teachers	n	n	n	n	n	n	n		Bachelor's degree	None	None
25-4000	Librarians, Curators, and Archivists	151	154	3	2.0%	9	6	15				
25-4011	Archivists	n	n	n	n	n	n	n		Master's degree	None	None
25-4012	Curators	n	n	n	n	n	n	n		Master's degree	None	None
25-4021	Librarians	100	103	3	3.0%	6	4	10		Master's degree	None	None
25-4031	Library Technicians	39	40	1	2.6%	3	2	5		Postsec. non-degree award	None	None
25-9000	Other Education, Training, and Library Occupations	745	776	31	4.2%	41	34	78				
25-9011	Audio-Visual and Multimedia Collections Specialists	n	n	n	n	n	n	n		Bachelor's degree	Less than 5 yrs.	None
25-9031	Instructional Coordinators	59	62	3	5.1%	3	2	5		Master's degree	5 yrs. or more	None
25-9041	Teacher Assistants	648	671	23	3.5%	36	30	68		Some college, no degree	None	None
25-9099	Education, Training, and Library Workers, All Other	31	35	4	12.9%	2	1	3		Bachelor's degree	None	None
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	1,039	1,082	43	4.1%	43	59	106				
27-1000	Art and Design Workers	492	521	29	5.9%	18	28	49				
27-1011	Art Directors	n	n	n	n	n	n	n		Bachelor's degree	5 yrs. or more	None
27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	n	n	n	n	n	n	n		Bachelor's degree	None	Long-term OJT
27-1014	Multimedia Artists and Animators	n	n	n	n	n	n	n		Bachelor's degree	None	None
27-1019	Artists and Related Workers, All Other	n	n	n	n	n	n	n		No formal education	None	Long-term OJT
27-1021	Commercial and Industrial Designers	n	n	n	n	n	n	n		Bachelor's degree	None	None
27-1023	Floral Designers	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
27-1024	Graphic Designers	95	93	-2	-2.1%	3	5	8		Bachelor's degree	None	None
27-1025	Interior Designers	n	n	n	n	n	n	n		Bachelor's degree	None	None
27-1026	Merchandise Displayers and Window Trimmers	n	n	n	n	n	n	n	✓	HS diploma/equivalent	None	Short-term OJT
27-2000	Entertainers and Performers, Sports and Related Workers	268	284	16	6.0%	15	16	33				
27-2011	Actors	n	n	n	n	n	n	n		Some college, no degree	None	Long-term OJT
27-2012	Producers and Directors	n	n	n	n	n	n	n		Bachelor's degree	Less than 5 yrs.	None
27-2022	Coaches and Scouts	n	n	n	n	n	n	n		Bachelor's degree	None	None
27-2031	Dancers	n	n	n	n	n	n	n		No formal education	None	Long-term OJT
27-2041	Music Directors and Composers	28	29	1	3.6%	2	1	3		Bachelor's degree	Less than 5 yrs.	None
27-2042	Musicians and Singers	54	58	4	7.4%	3	2	5	✓	No formal education	None	Long-term OJT
27-3000	Media and Communication Workers	244	242	-2	-0.8%	9	13	22				
27-3011	Radio and Television Announcers	n	n	n	n	n	n	n		Bachelor's degree	None	None
27-3022	Reporters and Correspondents	n	n	n	n	n	n	n		Bachelor's degree	None	None
27-3031	Public Relations Specialists	61	65	4	6.6%	2	4	6		Bachelor's degree	None	None
27-3041	Editors	50	46	-4	-8.0%	2	3	5		Bachelor's degree	Less than 5 yrs.	None
27-3042	Technical Writers	n	n	n	n	n	n	n		Bachelor's degree	Less than 5 yrs.	Short-term OJT
27-3043	Writers and Authors	101	102	1	1.0%	4	4	8		Bachelor's degree	None	Long-term OJT

Southwest Region Planning Commission												
Long-term Occupational Projections, 2016 to 2026												
SOC Code	Occupation Title	2016 Estimated	2026 Projected	Numeric Change	Percent Change	Average Annual Openings			Outlook	Entry-Level Occupational Preparation		
						Exits <sup>1</sup>	Transfers <sup>2</sup>	Total <sup>3</sup>		Education	Experience	Job Training
27-3091	Interpreters and Translators	n	n	n	n	n	n	n		Bachelor's degree	None	None
27-3099	Media and Communication Workers, All Other	n	n	n	n	n	n	n		HS diploma/equivalent	None	Short-term OJT
27-4000	Media and Communication Equipment Workers	35	35	0	0.0%	1	2	3				
27-4011	Audio and Video Equipment Technicians	n	n	n	n	n	n	n		Postsec. non-degree award	None	Short-term OJT
27-4012	Broadcast Technicians	n	n	n	n	n	n	n		Associate's degree	None	Short-term OJT
27-4014	Sound Engineering Technicians	n	n	n	n	n	n	n		Postsec. non-degree award	None	Short-term OJT
27-4021	Photographers	n	n	n	n	n	n	n		HS diploma/equivalent	None	Long-term OJT
27-4031	Camera Operators, Television, Video, and Motion Picture	n	n	n	n	n	n	n		Bachelor's degree	None	None
27-4032	Film and Video Editors	n	n	n	n	n	n	n		Bachelor's degree	None	None
27-4099	Media and Communication Equipment Workers, All Other	n	n	n	n	n	n	n		HS diploma/equivalent	None	Short-term OJT
29-0000	Healthcare Practitioners and Technical Occupations	2,659	3,041	382	14.4%	72	72	182				
29-1000	Health Diagnosing and Treating Practitioners	1,820	2,101	281	15.4%	46	41	115				
29-1011	Chiropractors	n	n	n	n	n	n	n		Doctoral/professional degree	None	None
29-1021	Dentists, General	n	n	n	n	n	n	n		Doctoral/professional degree	None	None
29-1022	Oral and Maxillofacial Surgeons	n	n	n	n	n	n	n		Doctoral/professional degree	None	Internship/residency
29-1031	Dietitians and Nutritionists	n	n	n	n	n	n	n		Bachelor's degree	None	Internship/residency
29-1041	Optometrists	n	n	n	n	n	n	n		Doctoral/professional degree	None	None
29-1051	Pharmacists	53	57	4	7.5%	1	1	2		Doctoral/professional degree	None	None
29-1061	Anesthesiologists	n	n	n	n	n	n	n		Doctoral/professional degree	None	Internship/residency
29-1062	Family and General Practitioners	47	48	1	2.1%	1	0	1		Doctoral/professional degree	None	Internship/residency
29-1063	Internists, General	n	n	n	n	n	n	n		Doctoral/professional degree	None	Internship/residency
29-1064	Obstetricians and Gynecologists	n	n	n	n	n	n	n		Doctoral/professional degree	None	Internship/residency
29-1065	Pediatricians, General	n	n	n	n	n	n	n		Doctoral/professional degree	None	Internship/residency
29-1066	Psychiatrists	n	n	n	n	n	n	n		Doctoral/professional degree	None	Internship/residency
29-1067	Surgeons	n	n	n	n	n	n	n		Doctoral/professional degree	None	Internship/residency
29-1069	Physicians and Surgeons, All Other	126	144	18	14.3%	2	2	6	✓	Doctoral/professional degree	None	Internship/residency
29-1071	Physician Assistants	36	49	13	36.1%	1	2	4		Master's degree	None	None
29-1081	Podiatrists	n	n	n	n	n	n	n		Doctoral/professional degree	None	Internship/residency
29-1122	Occupational Therapists	86	104	18	20.9%	2	3	7	✓	Master's degree	None	None
29-1123	Physical Therapists	147	182	35	23.8%	3	3	10	✓	Doctoral/professional degree	None	None
29-1124	Radiation Therapists	n	n	n	n	n	n	n		Associate's degree	None	None
29-1125	Recreational Therapists	n	n	n	n	n	n	n		Bachelor's degree	None	None
29-1126	Respiratory Therapists	n	n	n	n	n	n	n		Associate's degree	None	None
29-1127	Speech-Language Pathologists	47	50	3	6.4%	1	2	3		Master's degree	None	Internship/residency
29-1128	Exercise Physiologists	n	n	n	n	n	n	n		Bachelor's degree	None	None
29-1131	Veterinarians	n	n	n	n	n	n	n		Doctoral/professional degree	None	None
29-1141	Registered Nurses	939	1,083	144	15.3%	29	22	65	✓	Associate's degree	None	None
29-1151	Nurse Anesthetists	n	n	n	n	n	n	n		Master's degree	None	None
29-1161	Nurse Midwives	n	n	n	n	n	n	n		Master's degree	None	None
29-1171	Nurse Practitioners	34	44	10	29.4%	1	1	3		Master's degree	None	None
29-1181	Audiologists	n	n	n	n	n	n	n		Doctoral/professional degree	None	None
29-1199	Health Diagnosing and Treating Practitioners, All Other	n	n	n	n	n	n	n		Master's degree	None	None
29-2000	Health Technologists and Technicians	776	875	99	12.8%	24	29	63				
29-2011	Medical and Clinical Laboratory Technologists	n	n	n	n	n	n	n		Bachelor's degree	None	None
29-2012	Medical and Clinical Laboratory Technicians	n	n	n	n	n	n	n		Associate's degree	None	None
29-2021	Dental Hygienists	68	77	9	13.2%	3	2	6	✓	Associate's degree	None	None
29-2031	Cardiovascular Technologists and Technicians	n	n	n	n	n	n	n		Associate's degree	None	None
29-2032	Diagnostic Medical Sonographers	n	n	n	n	n	n	n		Associate's degree	None	None
29-2033	Nuclear Medicine Technologists	n	n	n	n	n	n	n		Associate's degree	None	None
29-2034	Radiologic Technologists	64	70	6	9.4%	2	2	5	✓	Associate's degree	None	None
29-2035	Magnetic Resonance Imaging Technologists	n	n	n	n	n	n	n		Associate's degree	Less than 5 yrs.	None
29-2041	Emergency Medical Technicians and Paramedics	166	187	21	12.7%	3	7	12	✓	Postsec. non-degree award	None	None
29-2051	Dietetic Technicians	n	n	n	n	n	n	n		Associate's degree	None	None



Southwest Region Planning Commission												
Long-term Occupational Projections, 2016 to 2026												
SOC Code	Occupation Title	2016 Estimated	2026 Projected	Numeric Change	Percent Change	Average Annual Openings			Outlook	Entry-Level Occupational Preparation		
						Exits <sup>1</sup>	Transfers <sup>2</sup>	Total <sup>3</sup>		Education	Experience	Job Training
29-2052	Pharmacy Technicians	96	107	11	11.5%	3	4	8	✓	HS diploma/equivalent	None	Moderate-term OJT
29-2053	Psychiatric Technicians	n	n	n	n	n	n	n		Postsec. non-degree award	Less than 5 yrs.	Short-term OJT
29-2054	Respiratory Therapy Technicians	n	n	n	n	n	n	n		Associate's degree	None	None
29-2055	Surgical Technologists	n	n	n	n	n	n	n		Postsec. non-degree award	None	None
29-2056	Veterinary Technologists and Technicians	49	60	11	22.4%	2	2	5	✓	Associate's degree	None	None
29-2057	Ophthalmic Medical Technicians	n	n	n	n	n	n	n		Postsec. non-degree award	None	None
29-2061	Licensed Practical and Licensed Vocational Nurses	n	n	n	n	n	n	n	✓	Postsec. non-degree award	None	None
29-2071	Medical Records and Health Information Technicians	48	56	8	16.7%	2	2	5	✓	Postsec. non-degree award	None	None
29-2081	Opticians, Dispensing	n	n	n	n	n	n	n		HS diploma/equivalent	None	Long-term OJT
29-2091	Orthotists and Prosthetists	n	n	n	n	n	n	n		Master's degree	None	Internship/residency
29-2099	Health Technologists and Technicians, All Other	n	n	n	n	n	n	n		Postsec. non-degree award	None	None
29-9000	Other Healthcare Practitioners and Technical Occupations	63	65	2	3.2%	1	2	3				
29-9011	Occupational Health and Safety Specialists	n	n	n	n	n	n	n		Bachelor's degree	None	None
29-9091	Athletic Trainers	n	n	n	n	n	n	n		Bachelor's degree	None	None
29-9099	Healthcare Practitioners and Technical Workers, All Other	n	n	n	n	n	n	n		Postsec. non-degree award	None	None
31-0000	Healthcare Support Occupations	1,015	1,162	147	14.5%	63	57	135				
31-1000	Nursing, Psychiatric, and Home Health Aides	441	497	56	12.7%	28	24	58				
31-1011	Home Health Aides	n	n	n	n	n	n	n	✓	HS diploma/equivalent	None	Short-term OJT
31-1014	Nursing Assistants	332	380	48	14.5%	22	18	45	✓	Postsec. non-degree award	None	None
31-1015	Orderlies	n	n	n	n	n	n	n		HS diploma/equivalent	None	Short-term OJT
31-2000	Occupational Therapy and Physical Therapist Assistants and Aides	37	41	4	10.8%	2	3	5				
31-2011	Occupational Therapy Assistants	n	n	n	n	n	n	n		Associate's degree	None	None
31-2012	Occupational Therapy Aides	n	n	n	n	n	n	n		HS diploma/equivalent	None	Short-term OJT
31-2021	Physical Therapist Assistants	n	n	n	n	n	n	n		Associate's degree	None	None
31-2022	Physical Therapist Aides	n	n	n	n	n	n	n		HS diploma/equivalent	None	Short-term OJT
31-9000	Other Healthcare Support Occupations	537	624	87	16.2%	33	30	72				
31-9011	Massage Therapists	208	242	34	16.3%	15	8	26	✓	Postsec. non-degree award	None	None
31-9091	Dental Assistants	70	80	10	14.3%	4	4	9	✓	Postsec. non-degree award	None	None
31-9092	Medical Assistants	136	167	31	22.8%	7	9	19	✓	Postsec. non-degree award	None	None
31-9093	Medical Equipment Preparers	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
31-9094	Medical Transcriptionists	n	n	n	n	n	n	n		Postsec. non-degree award	None	None
31-9095	Pharmacy Aides	n	n	n	n	n	n	n		HS diploma/equivalent	None	Short-term OJT
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	27	32	5	18.5%	2	3	5	✓	HS diploma/equivalent	None	Short-term OJT
31-9097	Phlebotomists	n	n	n	n	n	n	n		Postsec. non-degree award	None	None
31-9099	Healthcare Support Workers, All Other	n	n	n	n	n	n	n		HS diploma/equivalent	None	None
33-0000	Protective Service Occupations	801	816	15	1.9%	31	37	70				
33-1000	Supervisors of Protective Service Workers	85	87	2	2.4%	3	3	6				
33-1011	First-Line Supervisors of Correctional Officers	6	5	-1	-16.7%	0	0	0		HS diploma/equivalent	Less than 5 yrs.	None
33-1012	First-Line Supervisors of Police and Detectives	49	51	2	4.1%	1	2	3		HS diploma/equivalent	Less than 5 yrs.	Moderate-term OJT
33-1021	First-Line Supervisors of Fire Fighting and Prevention Workers	23	24	1	4.3%	1	1	2		Postsec. non-degree award	Less than 5 yrs.	Moderate-term OJT
33-1099	First-Line Supervisors of Protective Service Workers, All Other	7	7	0	0	0	0	0		HS diploma/equivalent	Less than 5 yrs.	None
33-2000	Fire Fighting and Prevention Workers	191	199	8	4.2%	4	8	13				
33-2011	Firefighters	187	195	8	4.3%	4	8	13		Postsec. non-degree award	None	Long-term OJT
33-2021	Fire Inspectors and Investigators	4	4	0	0.0%	0	0	0		Postsec. non-degree award	5 yrs. or more	Moderate-term OJT
33-3000	Law Enforcement Workers	311	308	-3	-1.0%	9	12	21				
33-3012	Correctional Officers and Jailers	90	82	-8	-8.9%	3	4	6		HS diploma/equivalent	None	Moderate-term OJT
33-3021	Detectives and Criminal Investigators	n	n	n	n	n	n	n		HS diploma/equivalent	Less than 5 yrs.	Moderate-term OJT
33-3041	Parking Enforcement Workers	n	n	n	n	n	n	n		HS diploma/equivalent	None	Short-term OJT
33-3051	Police and Sheriff's Patrol Officers	211	217	6	2.8%	5	8	14		HS diploma/equivalent	None	Moderate-term OJT
33-9000	Other Protective Service Workers	214	222	8	3.7%	15	14	30				
33-9011	Animal Control Workers	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
33-9021	Private Detectives and Investigators	43	48	5	11.6%	2	2	4		HS diploma/equivalent	Less than 5 yrs.	Moderate-term OJT
33-9032	Security Guards	134	136	2	1.5%	8	10	18		HS diploma/equivalent	None	Short-term OJT

Southwest Region Planning Commission												
Long-term Occupational Projections, 2016 to 2026												
SOC		2016	2026	Numeric	Percent	Average Annual Openings			Outlook	Entry-Level Occupational Preparation		
Code	Occupation Title	Estimated	Projected	Change	Change	Exits <sup>1</sup>	Transfers <sup>2</sup>	Total <sup>3</sup>		Education	Experience	Job Training
33-9091	Crossing Guards	25	25	0	0.0%	4	1	5		No formal education	None	Short-term OJT
33-9099	Protective Service Workers, All Other	n	n	n	n	n	n	n		HS diploma/equivalent	None	Short-term OJT
35-0000	Food Preparation and Serving Related Occupations	3,362	3,645	283	8.4%	261	329	618				
35-1000	Supervisors of Food Preparation and Serving Workers	211	231	20	9.5%	9	21	32				
35-1011	Chefs and Head Cooks	30	35	5	16.7%	1	3	4		HS diploma/equivalent	5 yrs. or more	None
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	181	196	15	0.083	8	18	28	✓	HS diploma/equivalent	Less than 5 yrs.	None
35-2000	Cooks and Food Preparation Workers	1,020	1,078	58	5.7%	69	86	161				
35-2011	Cooks, Fast Food	65	62	-3	-4.6%	4	5	9		No formal education	None	Short-term OJT
35-2012	Cooks, Institution and Cafeteria	157	178	21	13.4%	10	13	25	✓	No formal education	None	Short-term OJT
35-2014	Cooks, Restaurant	210	238	28	13.3%	13	18	34	✓	No formal education	Less than 5 yrs.	Moderate-term OJT
35-2015	Cooks, Short Order	264	250	-14	-5.3%	15	21	35		No formal education	None	Short-term OJT
35-2021	Food Preparation Workers	324	350	26	8.0%	27	29	59	✓	No formal education	None	Short-term OJT
35-3000	Food and Beverage Serving Workers	1,856	2,042	186	10.0%	157	196	372				
35-3011	Bartenders	225	232	7	3.1%	11	26	38		No formal education	None	Short-term OJT
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	878	1,008	130	14.8%	84	87	184	✓	No formal education	None	Short-term OJT
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	95	94	-1	-1.1%	11	9	20		No formal education	None	Short-term OJT
35-3031	Waiters and Waitresses	578	621	43	7.4%	44	68	116	✓	No formal education	None	Short-term OJT
35-3041	Food Servers, Nonrestaurant	80	87	7	8.8%	6	6	13	✓	No formal education	None	Short-term OJT
35-9000	Other Food Preparation and Serving Related Workers	275	294	19	6.9%	26	26	54				
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	51	55	4	7.8%	5	4	9	✓	No formal education	None	Short-term OJT
35-9021	Dishwashers	103	108	5	4.9%	8	8	16		No formal education	None	Short-term OJT
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	103	111	8	7.8%	12	12	25	✓	No formal education	None	Short-term OJT
35-9099	Food Preparation and Serving Related Workers, All Other	18	20	2	11.1%	2	2	4		No formal education	None	Short-term OJT
37-0000	Building and Grounds Cleaning and Maintenance Occupations	1,595	1,701	106	6.6%	100	105	216				
37-1000	Supervisors of Building and Grounds Cleaning and Maintenance Workers	76	84	8	10.5%	4	5	10				
37-1011	First-Line Supervisors of Housekeeping and Janitorial Workers	52	58	6	11.5%	3	3	7	✓	HS diploma/equivalent	Less than 5 yrs.	None
37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	24	26	2	8.3%	1	2	3		HS diploma/equivalent	Less than 5 yrs.	None
37-2000	Building Cleaning and Pest Control Workers	1,056	1,126	70	6.6%	74	66	147				
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	701	745	44	6.3%	47	46	97		No formal education	None	Short-term OJT
37-2012	Maids and Housekeeping Cleaners	350	376	26	7.4%	27	20	50	✓	No formal education	None	Short-term OJT
37-2021	Pest Control Workers	5	5	0	0.0%	0	0	0		HS diploma/equivalent	None	Moderate-term OJT
37-3000	Grounds Maintenance Workers	463	491	28	6.0%	22	34	59				
37-3011	Landscaping and Groundskeeping Workers	n	n	n	n	n	n	n		No formal education	None	Short-term OJT
37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
39-0000	Personal Care and Service Occupations	1,947	2,264	317	16.3%	157	139	328				
39-1000	Supervisors of Personal Care and Service Workers	96	106	10	10.4%	5	4	10				
39-1021	First-Line Supervisors of Personal Service Workers	96	106	10	10.4%	5	4	10	✓	HS diploma/equivalent	Less than 5 yrs.	None
39-2000	Animal Care and Service Workers	99	124	25	25.3%	7	9	18				
39-2011	Animal Trainers	20	22	2	10.0%	1	1	2		HS diploma/equivalent	None	Moderate-term OJT
39-2021	Nonfarm Animal Caretakers	79	102	23	29.1%	6	7	15	✓	HS diploma/equivalent	None	Short-term OJT
39-3000	Entertainment Attendants and Related Workers	69	71	2	2.9%	8	8	16				
39-3031	Ushers, Lobby Attendants, and Ticket Takers	n	n	n	n	n	n	n		No formal education	None	Short-term OJT
39-3091	Amusement and Recreation Attendants	53	56	3	5.7%	6	6	12		No formal education	None	Short-term OJT
39-3092	Costume Attendants	n	n	n	n	n	n	n		HS diploma/equivalent	None	Short-term OJT
39-3093	Locker Room, Coatroom, and Dressing Room Attendants	n	n	n	n	n	n	n		HS diploma/equivalent	None	Short-term OJT
39-3099	Entertainment Attendants and Related Workers, All Other	n	n	n	n	n	n	n		HS diploma/equivalent	None	Short-term OJT
39-4000	Funeral Service Workers	n	n	n	n	n	n	n				
39-4031	Morticians, Undertakers, and Funeral Directors	n	n	n	n	n	n	n		Associate's degree	None	Long-term OJT
39-5000	Personal Appearance Workers	252	283	31	12.3%	17	13	33				
39-5011	Barbers	n	n	n	n	n	n	n		Postsec. non-degree award	None	None



Southwest Region Planning Commission												
Long-term Occupational Projections, 2016 to 2026												
SOC		2016	2026	Numeric	Percent	Average Annual Openings			Outlook	Entry-Level Occupational Preparation		
Code	Occupation Title	Estimated	Projected	Change	Change	Exits <sup>1</sup>	Transfers <sup>2</sup>	Total <sup>3</sup>		Education	Experience	Job Training
39-5012	Hairdressers, Hairstylists, and Cosmetologists	166	185	19	11.4%	12	9	23	✓	Postsec. non-degree award	None	None
39-5092	Manicurists and Pedicurists	n	n	n	n	n	n	n	✓	Postsec. non-degree award	None	None
39-5094	Skincare Specialists	n	n	n	n	n	n	n		Postsec. non-degree award	None	None
39-7000	Tour and Travel Guides	n	n	n	n	n	n	n				
39-7012	Travel Guides	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
39-9000	Other Personal Care and Service Workers	1,415	1,663	248	17.5%	120	103	248				
39-9011	Childcare Workers	302	317	15	5.0%	25	19	46		HS diploma/equivalent	None	Short-term OJT
39-9021	Personal Care Aides	855	1,068	213	24.9%	77	58	156	✓	HS diploma/equivalent	None	Short-term OJT
39-9031	Fitness Trainers and Aerobics Instructors	95	104	9	9.5%	6	10	17	✓	HS diploma/equivalent	None	Short-term OJT
39-9032	Recreation Workers	104	109	5	4.8%	7	11	18		HS diploma/equivalent	None	Short-term OJT
39-9041	Residential Advisors	n	n	n	n	n	n	n		HS diploma/equivalent	None	Short-term OJT
39-9099	Personal Care and Service Workers, All Other	n	n	n	n	n	n	n	✓	HS diploma/equivalent	None	Short-term OJT
41-0000	Sales and Related Occupations	4,398	4,460	62	1.4%	268	344	618				
41-1000	Supervisors of Sales Workers	604	624	20	3.3%	22	40	64				
41-1011	First-Line Supervisors of Retail Sales Workers	482	497	15	3.1%	18	33	53		HS diploma/equivalent	Less than 5 yrs.	None
41-1012	First-Line Supervisors of Non-Retail Sales Workers	122	127	5	4.1%	4	7	11		HS diploma/equivalent	Less than 5 yrs.	None
41-2000	Retail Sales Workers	2,696	2,713	17	0.6%	206	229	437				
41-2011	Cashiers	1,226	1,202	-24	-2.0%	114	111	223		No formal education	None	Short-term OJT
41-2021	Counter and Rental Clerks	63	67	4	6.3%	3	5	8		No formal education	None	Short-term OJT
41-2022	Parts Salespersons	88	92	4	4.5%	4	7	11		No formal education	None	Moderate-term OJT
41-2031	Retail Salespersons	1,319	1,352	33	2.5%	85	106	194		No formal education	None	Short-term OJT
41-3000	Sales Representatives, Services	410	408	-2	-0.5%	15	28	43				
41-3011	Advertising Sales Agents	66	52	-14	-21.2%	2	5	6		HS diploma/equivalent	None	Moderate-term OJT
41-3021	Insurance Sales Agents	172	179	7	4.1%	7	9	17		HS diploma/equivalent	None	Moderate-term OJT
41-3031	Securities, Commodities, and Financial Services Sales Agents	40	38	-2	-5.0%	1	3	4		Bachelor's degree	None	Moderate-term OJT
41-3041	Travel Agents	17	13	-4	-23.5%	1	1	2		HS diploma/equivalent	None	Moderate-term OJT
41-3099	Sales Representatives, Services, All Other	115	126	11	9.6%	4	10	15	✓	HS diploma/equivalent	None	Moderate-term OJT
41-4000	Sales Representatives, Wholesale and Manufacturing	581	605	24	4.1%	20	40	62				
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	176	194	18	10.2%	6	12	20	✓	Bachelor's degree	None	Moderate-term OJT
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	405	411	6	1.5%	14	27	42		HS diploma/equivalent	None	Moderate-term OJT
41-9000	Other Sales and Related Workers	107	110	3	2.8%	5	7	12				
41-9011	Demonstrators and Product Promoters	n	n	n	n	n	n	n		No formal education	None	Short-term OJT
41-9021	Real Estate Brokers	n	n	n	n	n	n	n		HS diploma/equivalent	Less than 5 yrs.	None
41-9022	Real Estate Sales Agents	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
41-9031	Sales Engineers	23	24	1	4.3%	1	2	3		Bachelor's degree	None	Moderate-term OJT
41-9041	Telemarketers	n	n	n	n	n	n	n		No formal education	None	Short-term OJT
41-9099	Sales and Related Workers, All Other	51	53	2	3.9%	3	4	7		HS diploma/equivalent	None	None
43-0000	Office and Administrative Support Occupations	6,657	6,521	-136	-2.0%	347	397	730				
43-1000	Supervisors of Office and Administrative Support Workers	365	374	9	2.5%	14	21	36				
43-1011	First-Line Supervisors of Office and Administrative Support Workers	365	374	9	2.5%	14	21	36		HS diploma/equivalent	Less than 5 yrs.	None
43-2000	Communications Equipment Operators	59	44	-15	-25.4%	3	3	4				
43-2011	Switchboard Operators, Including Answering Service	59	44	-15	-25.4%	3	3	4		HS diploma/equivalent	None	Short-term OJT
43-3000	Financial Clerks	915	879	-36	-3.9%	50	47	93				
43-3011	Bill and Account Collectors	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
43-3021	Billing and Posting Clerks	115	132	17	14.8%	5	7	14	✓	HS diploma/equivalent	None	Moderate-term OJT
43-3031	Bookkeeping, Accounting, and Auditing Clerks	584	556	-28	-4.8%	35	27	59		Some college, no degree	None	Moderate-term OJT
43-3051	Payroll and Timekeeping Clerks	29	28	-1	-3.4%	1	2	3		HS diploma/equivalent	None	Moderate-term OJT
43-3061	Procurement Clerks	35	34	-1	-2.9%	2	2	4		HS diploma/equivalent	None	Moderate-term OJT
43-3071	Tellers	110	87	-23	-20.9%	5	6	9		HS diploma/equivalent	None	Short-term OJT
43-3099	Financial Clerks, All Other	n	n	n	n	n	n	n		HS diploma/equivalent	None	Short-term OJT

Southwest Region Planning Commission												
Long-term Occupational Projections, 2016 to 2026												
SOC Code	Occupation Title	2016 Estimated	2026 Projected	Numeric Change	Percent Change	Average Annual Openings			Outlook	Entry-Level Occupational Preparation		
						Exits <sup>1</sup>	Transfers <sup>2</sup>	Total <sup>3</sup>		Education	Experience	Job Training
43-4000	Information and Record Clerks	1,452	1,471	19	1.3%	79	101	182				
43-4031	Court, Municipal, and License Clerks	41	43	2	4.9%	2	2	4		HS diploma/equivalent	None	Moderate-term OJT
43-4041	Credit Authorizers, Checkers, and Clerks	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
43-4051	Customer Service Representatives	608	611	3	0.5%	31	46	77		HS diploma/equivalent	None	Short-term OJT
43-4061	Eligibility Interviewers, Government Programs	33	33	0	0.0%	1	2	3		HS diploma/equivalent	None	Moderate-term OJT
43-4071	File Clerks	36	28	-8	-22.2%	2	2	3		HS diploma/equivalent	None	Short-term OJT
43-4081	Hotel, Motel, and Resort Desk Clerks	66	70	4	6.1%	4	7	11		HS diploma/equivalent	None	Short-term OJT
43-4111	Interviewers, Except Eligibility and Loan	139	147	8	5.8%	8	9	18		HS diploma/equivalent	None	Short-term OJT
43-4121	Library Assistants, Clerical	69	70	1	1.4%	6	4	10		HS diploma/equivalent	None	Short-term OJT
43-4131	Loan Interviewers and Clerks	n	n	n	n	n	n	n		HS diploma/equivalent	None	Short-term OJT
43-4141	New Accounts Clerks	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
43-4151	Order Clerks	58	54	-4	-6.9%	3	4	7		HS diploma/equivalent	None	Short-term OJT
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	39	37	-2	-0.051	2	2	4		Associate's degree	None	None
43-4171	Receptionists and Information Clerks	282	298	16	5.7%	18	19	39		HS diploma/equivalent	None	Short-term OJT
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	n	n	n	n	n	n	n		HS diploma/equivalent	None	Short-term OJT
43-4199	Information and Record Clerks, All Other	38	41	3	7.9%	2	2	4		HS diploma/equivalent	None	Short-term OJT
43-5000	Material Recording, Scheduling, Dispatching, and Distributing Workers	1,563	1,592	29	1.9%	77	100	180				
43-5011	Cargo and Freight Agents	n	n	n	n	n	n	n		HS diploma/equivalent	None	Short-term OJT
43-5021	Couriers and Messengers	n	n	n	n	n	n	n		HS diploma/equivalent	None	Short-term OJT
43-5031	Police, Fire, and Ambulance Dispatchers	53	55	2	3.8%	2	3	5		HS diploma/equivalent	None	Moderate-term OJT
43-5032	Dispatchers, Except Police, Fire, and Ambulance	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
43-5041	Meter Readers, Utilities	n	n	n	n	n	n	n		HS diploma/equivalent	None	Short-term OJT
43-5051	Postal Service Clerks	51	48	-3	-5.9%	2	1	3		HS diploma/equivalent	None	Short-term OJT
43-5052	Postal Service Mail Carriers	103	95	-8	-7.8%	4	3	6		HS diploma/equivalent	None	Short-term OJT
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	n	n	n	n	n	n	n		HS diploma/equivalent	None	Short-term OJT
43-5061	Production, Planning, and Expediting Clerks	115	116	1	0.9%	4	8	12		HS diploma/equivalent	None	Moderate-term OJT
43-5071	Shipping, Receiving, and Traffic Clerks	171	171	0	0.0%	7	10	17		HS diploma/equivalent	None	Short-term OJT
43-5081	Stock Clerks and Order Fillers	982	1,020	38	3.9%	55	71	130		HS diploma/equivalent	None	Short-term OJT
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	n	n	n	n	n	n	n		HS diploma/equivalent	None	Short-term OJT
43-6000	Secretaries and Administrative Assistants	1,007	908	-99	-9.8%	52	50	92				
43-6011	Executive Secretaries and Executive Administrative Assistants	99	79	-20	-20.2%	5	5	8		HS diploma/equivalent	Less than 5 yrs.	None
43-6012	Legal Secretaries	50	37	-13	-26.0%	2	2	3		HS diploma/equivalent	None	Moderate-term OJT
43-6013	Medical Secretaries	37	44	7	18.9%	2	2	5	✓	HS diploma/equivalent	None	Moderate-term OJT
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	821	748	-73	-8.9%	42	41	76		HS diploma/equivalent	None	Short-term OJT
43-9000	Other Office and Administrative Support Workers	1,296	1,253	-43	-3.3%	72	74	142				
43-9011	Computer Operators	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
43-9021	Data Entry Keyers	n	n	n	n	n	n	n		HS diploma/equivalent	None	Short-term OJT
43-9022	Word Processors and Typists	n	n	n	n	n	n	n		HS diploma/equivalent	None	Short-term OJT
43-9031	Desktop Publishers	n	n	n	n	n	n	n		Associate's degree	None	Short-term OJT
43-9041	Insurance Claims and Policy Processing Clerks	76	78	2	2.6%	3	4	7		HS diploma/equivalent	None	Moderate-term OJT
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	27	27	0	0.0%	2	2	4		HS diploma/equivalent	None	Short-term OJT
43-9061	Office Clerks, General	1,052	1,019	-33	-3.1%	61	59	117		HS diploma/equivalent	None	Short-term OJT
43-9071	Office Machine Operators, Except Computer	n	n	n	n	n	n	n		HS diploma/equivalent	None	Short-term OJT
43-9081	Proofreaders and Copy Markers	n	n	n	n	n	n	n		Bachelor's degree	None	None
43-9111	Statistical Assistants	n	n	n	n	n	n	n		Bachelor's degree	None	None
43-9199	Office and Administrative Support Workers, All Other	57	61	4	7.0%	3	4	7	✓	HS diploma/equivalent	None	Short-term OJT
45-0000	Farming, Fishing, and Forestry Occupations	230	244	14	6.1%	8	26	35				
45-1000	Supervisors of Farming, Fishing, and Forestry Workers	n	n	n	n	n	n	n				
45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	n	n	n	n	n	n	n		HS diploma/equivalent	Less than 5 yrs.	None
45-2000	Agricultural Workers	174	186	12	6.9%	7	20	28				
45-2021	Animal Breeders	3	3	0	0.0%	0	0	0		HS diploma/equivalent	None	Short-term OJT

Southwest Region Planning Commission												
Long-term Occupational Projections, 2016 to 2026												
SOC Code	Occupation Title	2016 Estimated	2026 Projected	Numeric Change	Percent Change	Average Annual Openings			Outlook	Entry-Level Occupational Preparation		
						Exits <sup>1</sup>	Transfers <sup>2</sup>	Total <sup>3</sup>		Education	Experience	Job Training
45-2041	Graders and Sorters, Agricultural Products	n	n	n	n	n	n	n		No formal education	None	Short-term OJT
45-2091	Agricultural Equipment Operators	7	8	1	14.3%	0	1	1		No formal education	None	Moderate-term OJT
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	45	48	3	6.7%	2	5	7		No formal education	None	Short-term OJT
45-2093	Farmworkers, Farm, Ranch, and Aquacultural Animals	116	124	8	6.9%	4	14	19	✓	No formal education	None	Short-term OJT
45-2099	Agricultural Workers, All Other	n	n	n	n	n	n	n		No formal education	None	Short-term OJT
45-4000	Forest, Conservation, and Logging Workers	n	n	n	n	n	n	n				
45-4011	Forest and Conservation Workers	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
45-4021	Fallers	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
45-4022	Logging Equipment Operators	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
45-4023	Log Graders and Scalers	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
47-0000	Construction and Extraction Occupations	2,223	2,338	115	5.2%	79	145	236				
47-1000	Supervisors of Construction and Extraction Workers	288	301	13	4.5%	9	19	29				
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	288	301	13	4.5%	9	19	29		HS diploma/equivalent	5 yrs. or more	None
47-2000	Construction Trades Workers	1,629	1,717	88	5.4%	57	105	171				
47-2021	Brickmasons and Blockmasons	n	n	n	n	n	n	n		HS diploma/equivalent	None	Apprenticeship
47-2022	Stonemasons	n	n	n	n	n	n	n		HS diploma/equivalent	None	Apprenticeship
47-2031	Carpenters	487	506	19	3.9%	17	28	47		HS diploma/equivalent	None	Apprenticeship
47-2041	Carpet Installers	n	n	n	n	n	n	n		No formal education	None	Short-term OJT
47-2042	Floor Layers, Except Carpet, Wood, and Hard Tiles	n	n	n	n	n	n	n		No formal education	None	Moderate-term OJT
47-2044	Tile and Marble Setters	n	n	n	n	n	n	n		No formal education	None	Long-term OJT
47-2051	Cement Masons and Concrete Finishers	n	n	n	n	n	n	n		No formal education	None	Moderate-term OJT
47-2061	Construction Laborers	316	338	22	7.0%	11	22	35	✓	No formal education	None	Short-term OJT
47-2071	Paving, Surfacing, and Tamping Equipment Operators	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
47-2073	Operating Engineers and Other Construction Equipment Operators	119	125	6	5.0%	5	9	15		HS diploma/equivalent	None	Moderate-term OJT
47-2081	Drywall and Ceiling Tile Installers	n	n	n	n	n	n	n		No formal education	None	Moderate-term OJT
47-2082	Tapers	n	n	n	n	n	n	n		No formal education	None	Moderate-term OJT
47-2111	Electricians	125	132	7	5.6%	4	10	15		HS diploma/equivalent	None	Apprenticeship
47-2121	Glaziers	n	n	n	n	n	n	n		HS diploma/equivalent	None	Apprenticeship
47-2131	Insulation Workers, Floor, Ceiling, and Wall	n	n	n	n	n	n	n		No formal education	None	Short-term OJT
47-2141	Painters, Construction and Maintenance	149	152	3	2.0%	5	8	13		No formal education	None	Moderate-term OJT
47-2142	Paperhangers	n	n	n	n	n	n	n		No formal education	None	Long-term OJT
47-2151	Pipelayers	n	n	n	n	n	n	n		No formal education	None	Short-term OJT
47-2152	Plumbers, Pipefitters, and Steamfitters	65	72	7	10.8%	2	5	8	✓	HS diploma/equivalent	None	Apprenticeship
47-2181	Roofers	n	n	n	n	n	n	n	✓	No formal education	None	Moderate-term OJT
47-2211	Sheet Metal Workers	n	n	n	n	n	n	n		HS diploma/equivalent	None	Apprenticeship
47-2221	Structural Iron and Steel Workers	n	n	n	n	n	n	n		HS diploma/equivalent	None	Apprenticeship
47-3000	Helpers, Construction Trades	64	70	6	9.4%	3	6	10				
47-3011	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	n	n	n	n	n	n	n	✓	No formal education	None	Short-term OJT
47-3012	Helpers--Carpenters	n	n	n	n	n	n	n		No formal education	None	Short-term OJT
47-3013	Helpers--Electricians	n	n	n	n	n	n	n		HS diploma/equivalent	None	Short-term OJT
47-3014	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons	n	n	n	n	n	n	n		No formal education	None	Short-term OJT
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	n	n	n	n	n	n	n		HS diploma/equivalent	None	Short-term OJT
47-4000	Other Construction and Related Workers	190	196	6	3.2%	8	11	20				
47-4011	Construction and Building Inspectors	n	n	n	n	n	n	n		HS diploma/equivalent	5 yrs. or more	Moderate-term OJT
47-4051	Highway Maintenance Workers	160	163	3	1.9%	7	9	16		HS diploma/equivalent	None	Moderate-term OJT
47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
47-4099	Construction and Related Workers, All Other	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
47-5000	Extraction Workers	52	54	2	3.8%	2	4	6				
47-5021	Earth Drillers, Except Oil and Gas	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
47-5031	Explosives Workers, Ordnance Handling Experts, and Blasters	n	n	n	n	n	n	n		HS diploma/equivalent	Less than 5 yrs.	Long-term OJT
49-0000	Installation, Maintenance, and Repair Occupations	1,563	1,630	67	4.3%	55	96	158				
49-1000	Supervisors of Installation, Maintenance, and Repair Workers	113	118	5	4.4%	4	6	10				
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	113	118	5	0.044	4	6	10		HS diploma/equivalent	Less than 5 yrs.	None

Southwest Region Planning Commission												
Long-term Occupational Projections, 2016 to 2026												
SOC Code	Occupation Title	2016 Estimated	2026 Projected	Numeric Change	Percent Change	Average Annual Openings			Outlook	Entry-Level Occupational Preparation		
						Exits <sup>1</sup>	Transfers <sup>2</sup>	Total <sup>3</sup>		Education	Experience	Job Training
49-2000	Electrical and Electronic Equipment Mechanics, Installers, and Repairers	116	119	3	2.6%	4	8	12				
49-2011	Computer, Automated Teller, and Office Machine Repairers	n	n	n	n	n	n	n		Some college, no degree	None	Short-term OJT
49-2021	Radio, Cellular, and Tower Equipment Installers and Repairers	n	n	n	n	n	n	n		Associate's degree	None	Moderate-term OJT
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	40	40	0	0.0%	1	3	4		Postsec. non-degree award	None	Moderate-term OJT
49-2092	Electric Motor, Power Tool, and Related Repairers	n	n	n	n	n	n	n		HS diploma/equivalent	Less than 5 yrs.	Moderate-term OJT
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	30	33	3	10.0%	1	2	3		Postsec. non-degree award	None	Long-term OJT
49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	n	n	n	n	n	n	n		Postsec. non-degree award	Less than 5 yrs.	Moderate-term OJT
49-2096	Electronic Equipment Installers and Repairers, Motor Vehicles	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
49-2098	Security and Fire Alarm Systems Installers	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
49-3000	Vehicle and Mobile Equipment Mechanics, Installers, and Repairers	572	585	13	2.3%	20	37	58				
49-3021	Automotive Body and Related Repairers	n	n	n	n	n	n	n		HS diploma/equivalent	None	Long-term OJT
49-3023	Automotive Service Technicians and Mechanics	326	326	0	0.0%	10	20	30		Postsec. non-degree award	None	Short-term OJT
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	24	26	2	8.3%	1	1	2		HS diploma/equivalent	None	Long-term OJT
49-3041	Farm Equipment Mechanics and Service Technicians	n	n	n	n	n	n	n		HS diploma/equivalent	None	Long-term OJT
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	n	n	n	n	n	n	n		HS diploma/equivalent	None	Long-term OJT
49-3043	Rail Car Repairers	n	n	n	n	n	n	n		HS diploma/equivalent	None	Long-term OJT
49-3051	Motorboat Mechanics and Service Technicians	n	n	n	n	n	n	n		HS diploma/equivalent	None	Long-term OJT
49-3052	Motorcycle Mechanics	n	n	n	n	n	n	n		Postsec. non-degree award	None	Short-term OJT
49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	n	n	n	n	n	n	n	✓	HS diploma/equivalent	None	Moderate-term OJT
49-3091	Bicycle Repairers	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
49-3092	Recreational Vehicle Service Technicians	n	n	n	n	n	n	n		HS diploma/equivalent	None	Long-term OJT
49-3093	Tire Repairers and Changers	n	n	n	n	n	n	n		HS diploma/equivalent	None	Short-term OJT
49-9000	Other Installation, Maintenance, and Repair Occupations	762	808	46	6.0%	28	45	78				
49-9011	Mechanical Door Repairers	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	134	136	2	1.5%	4	9	13		Postsec. non-degree award	None	Long-term OJT
49-9041	Industrial Machinery Mechanics	156	178	22	14.1%	6	9	17	✓	HS diploma/equivalent	None	Long-term OJT
49-9043	Maintenance Workers, Machinery	n	n	n	n	n	n	n		HS diploma/equivalent	None	Long-term OJT
49-9044	Millwrights	24	24	0	0.0%	1	1	2		HS diploma/equivalent	None	Apprenticeship
49-9051	Electrical Power-Line Installers and Repairers	n	n	n	n	n	n	n		HS diploma/equivalent	None	Long-term OJT
49-9052	Telecommunications Line Installers and Repairers	n	n	n	n	n	n	n		HS diploma/equivalent	None	Long-term OJT
49-9062	Medical Equipment Repairers	n	n	n	n	n	n	n		Associate's degree	None	Moderate-term OJT
49-9069	Precision Instrument and Equipment Repairers, All Other	n	n	n	n	n	n	n		HS diploma/equivalent	None	Long-term OJT
49-9071	Maintenance and Repair Workers, General	353	375	22	6.2%	15	20	37		HS diploma/equivalent	None	Moderate-term OJT
49-9091	Coin, Vending, and Amusement Machine Servicers and Repairers	n	n	n	n	n	n	n		HS diploma/equivalent	None	Short-term OJT
49-9094	Locksmiths and Safe Repairers	n	n	n	n	n	n	n		HS diploma/equivalent	None	Long-term OJT
49-9098	Helpers--Installation, Maintenance, and Repair Workers	n	n	n	n	n	n	n		HS diploma/equivalent	None	Short-term OJT
49-9099	Installation, Maintenance, and Repair Workers, All Other	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
51-0000	Production Occupations	3,897	3,709	-188	-4.8%	155	270	406				
51-1000	Supervisors of Production Workers	274	278	4	1.5%	9	18	27				
51-1011	First-Line Supervisors of Production and Operating Workers	274	278	4	1.5%	9	18	27		HS diploma/equivalent	Less than 5 yrs.	None
51-2000	Assemblers and Fabricators	847	736	-111	-13.1%	34	57	80				
51-2023	Electromechanical Equipment Assemblers	64	55	-9	-14.1%	3	4	6		HS diploma/equivalent	None	Moderate-term OJT
51-2031	Engine and Other Machine Assemblers	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
51-2041	Structural Metal Fabricators and Fitters	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
51-2092	Team Assemblers	696	607	-89	-12.8%	28	47	66		HS diploma/equivalent	None	Moderate-term OJT
51-2099	Assemblers and Fabricators, All Other	55	47	-8	-14.5%	2	4	5		HS diploma/equivalent	None	Moderate-term OJT
51-3000	Food Processing Workers	112	119	7	6.3%	6	9	16				
51-3011	Bakers	40	43	3	7.5%	3	3	6	✓	No formal education	None	Long-term OJT
51-3021	Butchers and Meat Cutters	n	n	n	n	n	n	n		No formal education	None	Long-term OJT

Southwest Region Planning Commission													
Long-term Occupational Projections, 2016 to 2026													
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						Exits <sup>1</sup>	Transfers <sup>2</sup>	Total <sup>3</sup>		Education	Experience	Job Training	
51-3022	Meat, Poultry, and Fish Cutters and Trimmers	n	n	n	n	n	n	n		No formal education	None	Short-term OJT	
51-3092	Food Batchmakers	n	n	n	n	n	n	n	✓	HS diploma/equivalent	None	Moderate-term OJT	
51-4000	Metal Workers and Plastic Workers	1,019	965	-54	-5.3%	32	70	97					
51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT	
51-4012	Computer Numerically Controlled Machine Tool Programmers, Metal and Plastic	n	n	n	n	n	n	n		Postsec. non-degree award	None	Moderate-term OJT	
51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	35	29	-6	-17.1%	1	2	2		HS diploma/equivalent	None	Moderate-term OJT	
51-4022	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT	
51-4023	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT	
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT	
51-4032	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT	
51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	157	143	-14	-8.9%	5	10	14		HS diploma/equivalent	None	Moderate-term OJT	
51-4034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT	
51-4035	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT	
51-4041	Machinists	146	154	8	5.5%	5	10	16		HS diploma/equivalent	None	Long-term OJT	
51-4051	Metal-Refining Furnace Operators and Tenders	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT	
51-4071	Foundry Mold and Coremakers	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT	
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT	
51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT	
51-4111	Tool and Die Makers	n	n	n	n	n	n	n		Postsec. non-degree award	None	Long-term OJT	
51-4121	Welders, Cutters, Solderers, and Brazers	45	50	5	11.1%	1	4	5	✓	HS diploma/equivalent	None	Moderate-term OJT	
51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	35	30	-5	-14.3%	1	2	3		HS diploma/equivalent	None	Moderate-term OJT	
51-4191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT	
51-4194	Tool Grinders, Filers, and Sharpeners	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT	
51-4199	Metal Workers and Plastic Workers, All Other	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT	
51-5100	Printing Workers	105	98	-7	-6.7%	4	7	10					
51-5111	Prepress Technicians and Workers	n	n	n	n	n	n	n		Postsec. non-degree award	None	None	
51-5112	Printing Press Operators	95	89	-6	-6.3%	4	6	9		HS diploma/equivalent	None	Moderate-term OJT	
51-5113	Print Binding and Finishing Workers	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT	
51-6000	Textile, Apparel, and Furnishings Workers	235	230	-5	-2.1%	14	14	28					
51-6011	Laundry and Dry-Cleaning Workers	63	63	0	0.0%	4	4	8		No formal education	None	Short-term OJT	
51-6021	Pressers, Textile, Garment, and Related Materials	n	n	n	n	n	n	n		No formal education	None	Short-term OJT	
51-6031	Sewing Machine Operators	25	26	1	4.0%	1	1	2		No formal education	None	Short-term OJT	
51-6041	Shoe and Leather Workers and Repairers	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT	
51-6052	Tailors, Dressmakers, and Custom Sewers	n	n	n	n	n	n	n		No formal education	None	Moderate-term OJT	
51-6061	Textile Bleaching and Dyeing Machine Operators and Tenders	n	n	n	n	n	n	n		HS diploma/equivalent	None	Short-term OJT	
51-6062	Textile Cutting Machine Setters, Operators, and Tenders	13	13	0	0.0%	1	1	2		HS diploma/equivalent	None	Moderate-term OJT	
51-6093	Upholsterers	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT	
51-7000	Woodworkers	148	151	3	2.0%	7	9	16					
51-7011	Cabinetmakers and Bench Carpenters	66	68	2	3.0%	3	4	7		HS diploma/equivalent	None	Moderate-term OJT	
51-7021	Furniture Finishers	n	n	n	n	n	n	n		HS diploma/equivalent	None	Short-term OJT	
51-7031	Model Makers, Wood	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT	

Southwest Region Planning Commission												
Long-term Occupational Projections, 2016 to 2026												
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						Exits <sup>1</sup>	Transfers <sup>2</sup>	Total <sup>3</sup>		Education	Experience	Job Training
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	66	67	1	1.5%	3	5	8		HS diploma/equivalent	None	Moderate-term OJT
51-8000	Plant and System Operators	31	29	-2	-6.5%	1	2	3				
51-8013	Power Plant Operators	n	n	n	n	n	n	n		HS diploma/equivalent	None	Long-term OJT
51-8021	Stationary Engineers and Boiler Operators	n	n	n	n	n	n	n		HS diploma/equivalent	None	Long-term OJT
51-8031	Water and Wastewater Treatment Plant and System Operators	n	n	n	n	n	n	n		HS diploma/equivalent	None	Long-term OJT
51-9000	Other Production Occupations	1,126	1,103	-23	-2.0%	48	84	130				
51-9011	Chemical Equipment Operators and Tenders	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
51-9012	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
51-9021	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
51-9022	Grinding and Polishing Workers, Hand	n	n	n	n	n	n	n		No formal education	None	Moderate-term OJT
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	n	n	n	n	n	n	n	✓	HS diploma/equivalent	None	Moderate-term OJT
51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	298	256	-42	-14.1%	12	21	29		HS diploma/equivalent	None	Moderate-term OJT
51-9071	Jewelers and Precious Stone and Metal Workers	n	n	n	n	n	n	n		HS diploma/equivalent	None	Long-term OJT
51-9081	Dental Laboratory Technicians	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
51-9082	Medical Appliance Technicians	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
51-9111	Packaging and Filling Machine Operators and Tenders	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
51-9121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	22	19	-3	-13.6%	1	2	3		HS diploma/equivalent	None	Moderate-term OJT
51-9122	Painters, Transportation Equipment	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
51-9151	Photographic Process Workers and Processing Machine Operators	n	n	n	n	n	n	n		HS diploma/equivalent	None	Short-term OJT
51-9192	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
51-9194	Etchers and Engravers	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	n	n	n	n	n	n	n		HS diploma/equivalent	None	Long-term OJT
51-9196	Paper Goods Machine Setters, Operators, and Tenders	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
51-9198	Helpers--Production Workers	n	n	n	n	n	n	n	✓	HS diploma/equivalent	None	Short-term OJT
51-9199	Production Workers, All Other	194	190	-4	-2.1%	8	14	22		HS diploma/equivalent	None	Moderate-term OJT
53-0000	Transportation and Material Moving Occupations	2,357	2,409	52	2.2%	120	162	287				
53-1000	Supervisors of Transportation and Material Moving Workers	74	79	5	6.8%	2	5	7				
53-1021	First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand	43	47	4	9.3%	1	3	4		HS diploma/equivalent	Less than 5 yrs.	None
53-1031	First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators	31	32	1	3.2%	1	2	3		HS diploma/equivalent	Less than 5 yrs.	None
53-2000	Air Transportation Workers	n	n	n	n	n	n	n				
53-2012	Commercial Pilots	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
53-3000	Motor Vehicle Operators	1,243	1,275	32	2.6%	65	71	139				
53-3021	Bus Drivers, Transit and Intercity	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT
53-3022	Bus Drivers, School or Special Client	n	n	n	n	n	n	n		HS diploma/equivalent	None	Short-term OJT
53-3031	Driver/Sales Workers	220	212	-8	-3.6%	9	14	22		HS diploma/equivalent	None	Short-term OJT
53-3032	Heavy and Tractor-Trailer Truck Drivers	395	406	11	2.8%	17	25	43		Postsec. non-degree award	None	Short-term OJT
53-3033	Light Truck or Delivery Services Drivers	277	287	10	3.6%	12	18	31		HS diploma/equivalent	None	Short-term OJT
53-3041	Taxi Drivers and Chauffeurs	120	122	2	1.7%	7	5	12		No formal education	None	Short-term OJT
53-3099	Motor Vehicle Operators, All Other	n	n	n	n	n	n	n		No formal education	None	Short-term OJT
53-4000	Rail Transportation Workers	n	n	n	n	n	n	n				
53-4099	Rail Transportation Workers, All Other	n	n	n	n	n	n	n		HS diploma/equivalent	None	Moderate-term OJT



Southwest Region Planning Commission Long-term Occupational Projections, 2016 to 2026												
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						Exits <sup>1</sup>	Transfers <sup>2</sup>	Total <sup>3</sup>		Education	Experience	Job Training
53-6000	Other Transportation Workers	n	n	n	n	n	n	n				
53-6021	Parking Lot Attendants	n	n	n	n	n	n	n		No formal education	None	Short-term OJT
53-6031	Automotive and Watercraft Service Attendants	n	n	n	n	n	n	n		No formal education	None	Short-term OJT
53-7000	Material Moving Workers	1,015	1,028	13	1.3%	51	83	135				
53-7011	Conveyor Operators and Tenders	n	n	n	n	n	n	n		No formal education	None	Short-term OJT
53-7021	Crane and Tower Operators	n	n	n	n	n	n	n		HS diploma/equivalent	Less than 5 yrs.	Moderate-term OJT
53-7032	Excavating and Loading Machine and Dragline Operators	n	n	n	n	n	n	n		HS diploma/equivalent	Less than 5 yrs.	Moderate-term OJT
53-7051	Industrial Truck and Tractor Operators	201	202	1	0.5%	7	15	22		No formal education	None	Short-term OJT
53-7061	Cleaners of Vehicles and Equipment	105	118	13	12.4%	6	10	17	✓	No formal education	None	Short-term OJT
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	382	393	11	2.9%	19	33	53		No formal education	None	Short-term OJT
53-7063	Machine Feeders and Offbearers	n	n	n	n	n	n	n		No formal education	None	Short-term OJT
53-7064	Packers and Packagers, Hand	220	204	-16	-7.3%	14	17	29		No formal education	None	Short-term OJT
53-7081	Refuse and Recyclable Material Collectors	86	90	4	4.7%	4	6	10		No formal education	None	Short-term OJT

✓ These occupations have been identified as having the best prospects for growth and openings during the ten-year period

<sup>1</sup> Annual Labor Force Exits is the number of workers leaving an occupation (to go to school, start a family, or retire, for example).

<sup>2</sup> Annual Occupational Transfers is the number of workers leaving one occupation to go to another occupational group (such as through job change or promotion).

<sup>3</sup> Total Annual Openings is the sum of Exits plus Transfers plus annual change in an occupation.

Sum of Exits, Transfers, and openings at the detailed occupational level may not add up to totals due to rounding

n = Employment data do not meet disclosure standards

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